

## Emission Summary

Permit Number: 968074P

Source Status: New ☒ Modification ☐ Expansion ☐ Relocation ☐ Permit Status: New ☒ Renewal ☐

PSD ☐ NSPS ☐ NESHAPs ☐ Previous Permit Number: Construction \_\_\_\_\_ Operating \_\_\_\_\_

	Pounds/Hour			Tons/Year				Date of Data	*	Applicable Standard 1200-03- 07-.04
	Actual	Potential	Allowable	Actual	Potential	Allowable	Net Change			
TSP	0.069	0.072	0.1	0.3	0.3	0.4	-	12/10/13		

PERMITTING PROGRAM: TAK DATE: March 3, 2014

# CONSTRUCTION PERMIT SUMMARY REPORT

Company Name: Colortech, Inc. File Number: 32-0316-01 EPS Initials: TAK  
Permit Number(s): 968074P Source Point Number(s): 01  
Application Received (date): December 12, 2013 Application Complete (date): December 12, 2013  
Air Quality Analysis Performed? Yes ☐ No ☒

Briefly describe the project: (new source, modifications) (what the process is) (type controls proposed) (emissions expected, qualitative) (replacing what sources) (background information)

This proposed source consists of pneumatic conveying, blending, and extrusion of color pellets for the plastics industry.

All loading, unloading and conveying is accomplished with a vacuum suction closed system that produces no emission

Air pollution control equipment consists of a baghouse .

Emissions expected is TSP.

## Rules Analysis

Title V ☐ Cond. Major ☐ Minor ☒ Source category listed in 1200-03-09-.01(4)(b)1.(i)? Yes ☐ No ☒

Reason for PSD:	New source above ____ TPY	<input type="checkbox"/>	Sig. increase in ____ emissions	<input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Applicable NSPS:	40 CFR Part 60, Subpart ____	<input type="checkbox"/>	State Rule 1200-3-16-. ____	<input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Applicable NESHAP:	40 CFR Part 61, Subpart ____	<input type="checkbox"/>	State Rule 1200-3-11-. ____	<input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Applicable NESHAP:	40 CFR Part 63, Subpart ____	<input type="checkbox"/>	State Rule 1200-3-31-. ____	<input type="checkbox"/>	N/A <input checked="" type="checkbox"/>

### Other Applicable State Rules

TSP Emissions:	1200-03- <u>07</u> -. <u>04</u>	<input checked="" type="checkbox"/> N/A <input type="checkbox"/>	NO <sub>x</sub> Emissions:	1200-03- ____	<input type="checkbox"/> N/A <input checked="" type="checkbox"/>
SO <sub>2</sub> Emissions:	1200-03- ____	<input type="checkbox"/> N/A <input checked="" type="checkbox"/>	Lead Emissions:	1200-3- ____ -. ____	<input type="checkbox"/> N/A <input checked="" type="checkbox"/>
CO Emissions:	1200-03- ____	<input type="checkbox"/> N/A <input checked="" type="checkbox"/>	____ Emissions:	1200-3- ____ -. ____	<input type="checkbox"/> N/A <input checked="" type="checkbox"/>
VOC Emissions:	1200-03- ____	<input type="checkbox"/> N/A <input checked="" type="checkbox"/>	____ Emissions:	1200-3- ____ -. ____	<input type="checkbox"/> N/A <input checked="" type="checkbox"/>

Visible Emissions from Source not to exceed 20 % opacity per Method 9 (Rule 1200-03- 05 -. 01(1)

03(6)

Visible Emissions from                      not to exceed        % opacity per Method        (Rule 1200-3-        -.       )

Visible Emissions from                      not to exceed        % opacity per Method        (Rule 1200-3-        -.       )